

Project Name

Location

Prepared By



SATCO S11938

12T8/LED/48-830/XD

Notes

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General

| | |
|-------------------------|---------------|
| Status | Active |
| Watts | 12W |
| Incandescent Equivalent | 50W |
| Fluorescent Equivalent | 32W |
| Volts | 120V-277V |
| Ballast Type | Type C |
| Shape | T8 |
| Base | Medium Bi Pin |
| ANSI Base | G13 |
| Nominal Length | 48 |
| Finish | Frost |
| CCT (Kelvin) | 3000K |
| Temperature | Warm White |
| CRI | 80+ |
| Lumens | 1800L |
| Beam Spread | 220 |
| Dimmable | Yes-Dimmable |
| Hours Rated | 50000 |
| Product Category | Linear |
| Technology | LED |

Electrical

| | |
|-------------------------|---------------------------------------|
| Ballasting Requirements | Ballast replaced with external driver |
| Operating Frequency | 50/60Hz |
| Dimming Note | 0-10V Dimming Only |
| Power Factor | 0.9 |
| THD | 20% |
| Operating Temperature | -20C (-4F) to +45C (+113F) |

Physical

| | |
|---------------|-------|
| MOL | 48 |
| MOD | 1 |
| Material | Glass |
| Lens Finish | Frost |
| Housing Color | None |
| Weight (lb.) | 0.44 |

Additional Information

| | |
|----------------------------|--------------------------------------|
| Additional Info | Not for emergency lighting |
| Tube Guard Use | Yes |
| Installation Notes | Not for use in vapor tight fixtures. |
| Rated For Enclosed Fixture | Yes |
| Warranty | 5-Years |

Compliance

| | |
|----------------------|---|
| Safety Listing | cULus - Classified; cULus - Certified |
| Location Rating | Damp |
| DLC Approved | Yes |
| DLC ID | PL9AOJOMGIOA |
| California Status | Lawful for sale in California |
| Title 20 / 24 Status | Lawful for sale |
| Colorado Status | Lawful for sale |
| Hawaii Status | Lawful for sale |
| Nevada Status | Lawful for sale |
| Vermont Status | Lawful for sale |
| Washington Status | Lawful for sale |
| RoHS Compliant | Yes |
| FCC Compliant | Yes |
| NSF Approved | ETL Sanitation listed (conforms to NSF) |
| SDS Sheet | LED_Lamp |